

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	John BORDER et al.	
Application No.:	09/662,072	Examiner: El Chanti, H.
Filed:	September 14, 2000	Group Art Unit: 2157
Attorney Docket No.:	10792_1148	
Client Docket No.:	PD-200053	

For: PERFORMANCE ENHANCING PROXY AND METHOD FOR ENHANCING PERFORMANCE

Mail Stop Petitions  
Alexandria, VA 22313-1450

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT  
BASED ON FAILURE TO RECEIVE OFFICE ACTION**

Dear Sir:

The above-identified application is abandoned in view of Applicants' failure to timely respond to a restriction requirement of the Office communication mailed on June 22, 2005, with a one month reply set.

Applicants respectfully petition the Office to withdraw the holding of abandonment based on the fact that the restriction requirement of the Office communication, dated June 22, 2005, was not received in our office until a Notice of Abandonment was mailed to us on April 09, 2007. The undersigned, hereby attests to the fact that a search of the file jacket and docket records indicates that the restriction requirement, mailed on June 22, 2005, was not received. However, the Office communication of Notice of Abandonment was received on April 09, 2007. Please see attached Appendix A. (Patent Administration and Tracking System, Summary of Patent Disclosure of Case No. 20053) Based on the incoming section of the Patent

Administration Tracking System (Appendix A), this document reveals that the restriction requirement was neither received nor entered in the docket. The highlighted entries on the report dated July 20, 2007, reveal that no restriction requirement was received or entered into the docketing system. The highlighted portion in the outgoing section, however, clearly shows that the response to a first Office Action, filed on April 5, 2005, generated the docketing report for the filing on its respective date.

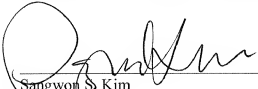
Additionally, additional Tracking System (see attached Appendix B) is provided to evince the non-receipt of the restriction requirement of the Office communication. As shown, the highlight record supports the fact that on June 22, 2005, only incoming action was related to a different case No. 200157, and the restriction requirement relates to the present case No. 200053 was not received in our office. The record of the Appendix B clearly shows that the non-received Office communication (restriction requirement) would have been entered had it been received and docketed. Appendix C is provided for proper reading of action code table in the Patent Administration and Tracking System.

It is respectfully requested that the Holding of Abandonment be rescinded and the application returned to pending status.

Respectfully Submitted,

DITHAVONG MORI & STEINER, P.C.

7/30/2007  
Date

  
Sangwon S. Kim  
Reg. No. 54221

for Phouphanomketh Ditthavong  
Attorney/Agent for Applicant(s)  
Reg. No. 44658

918 Prince Street  
Alexandria, VA 22314  
Tel. (703) 519-9952  
Fax. (703) 519-9958

# APPENDIX A

## Patent Administration and Tracking System SUMMARY for PATENT DISCLOSURE : 200053 (As of 07/20/2007 )

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### DISCLOSURE INFORMATION:

Disclosure No. : 200053      Docket Date : 04/24/00      Attorney : JTW      Status: Date:  
Patent Title : PERFORMANCE ENHANCING PROXY AND METHOD  
FOR ENHANCING PERFORMANCE  
  
Originating Org: 4N0202      Responsible Org : 4N0202  
Contract No. : HEC      HAC Account No. : 12813=HNS  
  
U.S. Rating : >><<      Date :      Foreign : No      Date :  
  
Security : U      Secrecy : No  
Class - U.S. :      Foreign :  
Interfer. No. :      PTO Group : 2157

### PATENT APPLICATION INFORMATION. :

US - UNITED STATES  
Associate: - No ASSOCIATE found for US.      Status: HNS  
App. Type:  
Filing : 09/14/00      Serial No. : 09662072      Parent:  
Allowed :      Priority Dt: 02/28/00  
  
Pat. No. :      Issued Date:      Expire:  
Public :      Type :  
  
Tax Code :      Start Date :  
  
Storage Authorization :      Box: 0

### ACTIONS:

INCOMING		REQUIRED		OUTGOING	
Code	Date	Req	Description	Date	Out Date
NON		NON	NONE	PM	02/28/00
FRC	05/02/00	FIA	FILE APPLICATION	02/28/01	MLD 09/14/00
NON		NON	NONE	DM	09/14/00
NON		NON	NONE	ASM	09/14/00
NON		NON	NONE	DWS	09/14/00
FRC	10/27/00	NR	NONE REQUIRED	NAP	
NON		NON	NONE	FD	01/03/01
CRD	01/12/01	NR	NONE REQUIRED	NAP	
RA	01/11/01	SCO	STATUS CHECK/OFFICE ACTION	11/14/01	IDS
ISR	04/17/02	IDR	INFO DISC STM IF RQD	05/17/02	IDS 05/13/02
CRD	05/28/02	NR	NONE REQUIRED	NAP	
NON		NON	NONE	SD	07/26/02
NON		NON	NONE	CDP	07/26/02
NON		NON	NONE	ASN	07/26/02
CRD	08/07/02	SCO	STATUS CHECK/OFFICE ACTION	11/26/02	NR 12/02/03
RA	10/02/02	NR	NONE REQUIRED	NAP	
OA	12/02/03	AMD	AMENDMENT	03/02/04	AMF 03/01/04
NON		SCO	STATUS CHECK/OFFICE ACTION	07/01/04	NR 05/05/04
FRJ	05/05/04	FAM	FINAL AMENDMENT	08/05/04	FAM 06/29/04
CRD	07/06/04	NAN	NOTE OF APPL IF NEC	08/05/04	NAP 08/04/04
AVA	08/04/04	NOA	NOTICE OF APPEAL	08/05/04	RCE 09/03/04
NON		NON	NONE	AMX	09/03/04
NON		SCO	STATUS CHECK/OFFICE ACTION	01/03/05	NR 01/05/05
OA	01/05/05	AMD	AMENDMENT	04/05/05	AMF 04/05/05
NON		NON	NONE	IDS	02/09/05
NON		SCO	STATUS CHECK/OFFICE ACTION	10/05/05	NR 04/09/07
NAB	04/09/07	NR	NONE REQUIRED	HNS	04/16/07

### SPECIAL INFORMATION:

PROVISIONAL APPLICATION FILED 2-28-2000, RECEIVING SERIAL NUMBER 60/185,553.  
CORRECTED ASSIGNMENT MAILED 7/26/2002 HAS CHANGED THE PREVIOUS ASSIGNMENT REEL/FRACTION 11226/0432-0434, AND  
INVENTOR SIGNATURE DATES: BORDER 9/14/2000 & BUTENHORN 9/12/2000 TO THE INFORMATION NOW SHOWING IN THE INVENTOR  
SCREEN.

COMBINED CASES: Title

Patent Administration and Tracking System  
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INVENTOR INFORMATION:

<u>Inventor Name</u>	<u>Payroll No.</u>	<u>Source</u>	<u>Organization</u>
J. L. BORDER	11705	4N02	HNS
M. . BUTEHORN	12998	4N02	HNS

# APPENDIX B

## Patent Administration and Tracking System ACTION SEARCH REPORT (As of 07/20/2007 )

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PD_NO	CNTRY	ATTNY	RESP	INCOMING ACTION	REQUIRED ACTION	OUTGOING ACTION
089418A	US	VDD	081000	OA 06/28/05	AMD 09/28/05	AMF 09/21/05
094164	US	VDD	3012	MR 05/29/05	8YM	STR 07/25/05
095103	US	*T	HPL1	8MR 05/23/05	NR	NAP
200018	US	SGS	DT4800	NAL 06/29/05	ISS 09/29/05	RCE 09/12/05
200018	US	SGS	DT4800	ALL 06/29/05	NON	IDS 09/12/05
200027	US	MWS	081000	CRD 06/21/05	SLA 10/13/05	NR 08/05/05
200031	US	VDD	081030	FRJ 06/29/05	FAM 09/29/05	FR2 08/04/05
200043	US	SGS	DT4830	CRD 06/27/05	SCO 08/17/05	NR 07/14/05
200049	US	VDD	081000	RBN 06/24/05	NR	NAP
200067	US	VDD	081030	IRC 06/29/05	4YM 01/19/09	
200083	US	VDD	091200	OA 06/30/05	AMD 09/30/05	AMF 09/26/05
200108	US	VDD	081030	CRD 06/21/05	SCO 12/07/05	NR 09/19/05
200157	US	MWS	GL0000	IRC 06/22/05	4YM 01/12/09	
200176	US	SGS	DT4830	CRD 06/29/05	SCO 07/17/05	SID 07/28/05
200181	US	SGS	DT2148	CRD 06/29/05	SCO 09/15/05	NR 08/11/05
200183	US	SGS	DT4830	CRD 06/27/05	SCO 10/23/05	NR 07/14/05
200213	US	JTW	4N0202	NAL 06/29/05	ISS 09/29/05	ISS 07/14/05
200213	US	JTW	4N0202	ALL 06/29/05	PPD 09/29/05	PPF 07/14/05
200246	US	SGS	DT4300	EC 06/23/05	EXA 06/23/05	EXA 06/23/05
200246	US	SGS	DT4300	EC 06/23/05	3NA 09/23/05	NR 06/30/05
200246	US	SGS	DT4300	NAL 06/30/05	ISS 09/30/05	ISS 09/12/05
200246	US	SGS	DT4300	ALL 06/30/05	NR	NAP
200291	US	SGS	DT2148	CRD 06/29/05	SCO 09/15/05	IDS 10/11/05
200343	US	JTW	4N0202	CRD 06/27/05	SCO 10/16/05	NR 07/11/05
200355	US	JTW	4N0202	NAB 06/30/05	NR	NAP
201005A	US	VDD	081030	CRD 06/23/05	SCO 12/14/05	NR 07/06/05
201065	US	JTW	4N0202	OA 06/30/05	AMD 09/30/05	AMD 09/28/05
201104	US	JTW	4N0202	OA 06/21/05	AMD 09/21/05	AMD 09/22/05
201115	US	VDD	DBDT	OA 06/29/05	AMD 09/29/05	AMF 09/21/05
201117	US	VDD	DBDT	FRJ 06/23/05	FAM 09/23/05	RCE 08/19/05
201148	US	SGS	DT4820	CRD 06/29/05	NR	NAP
201151	US	SGS	DT4820	CRD 06/27/05	NR	NAP
201191	US	JTW	4N0202	FRJ 06/30/05	FAM 09/30/05	FAM 09/08/05
202045	US	SGS	DT4830	EMR 06/20/05	SCO 07/15/06	NR 06/21/05
202045	US	SGS	DT4830	FRC 06/21/05	SCA 12/08/05	NR 07/27/05
202076	US	JTW	4N0202	NOP 06/30/05	SCO 11/05/05	NR 07/29/05
202101	US	JTW	4N0202	OA 06/28/05	AMD 09/28/05	AMF 09/26/05
202150	US	SGS	DT4820	NOP 06/20/05	SCO 12/20/05	IDS 10/11/05
203014	US	SGS	DT4810	CRD 06/29/05	SCO 06/01/06	NR 06/28/05
203014	US	SGS	DT4810	FRC 06/28/05	NR	IDS 07/11/05
203054	US	JTW	4N0202	ESR 06/20/05	IDS	IDS 06/28/05
204013	US	SGS	DT4821	CRD 06/21/05	NR	NAP
204013	US	SGS	DT4821	FRC 06/20/05	NR	NAP
204057	US	SGS	DT4810	CRD 06/29/05	SCO 06/01/06	NR 06/28/05
204057	US	SGS	DT4810	FRC 06/28/05	NR	IDS 07/11/05
204058	US	SGS	DT4810	CRD 06/29/05	SCA 08/01/05	NR 08/25/05
204058	US	SGS	DT4810	FRC 06/28/05	NR	IDS 07/11/05
204059	US	SGS	DT4810	FRC 06/28/05	NR	IDS 07/11/05
204060	US	SGS	DT4810	CRD 06/29/05	SCO 06/01/06	NR 06/27/05
204060	US	SGS	DT4810	FRC 06/27/05	NR	IDS 07/11/05
204061	US	SGS	DT4810	CRD 06/29/05	SCO 06/01/06	NR 06/27/05
204061	US	SGS	DT4810	FRC 06/27/05	NR	IDS 07/11/05
204062	US	SGS	DT4810	CRD 06/29/05	SCO 06/01/06	NR 06/27/05
204062	US	SGS	DT4810	FRC 06/27/05	NR	IDS 07/11/05
204063	US	SGS	DT4810	CRD 06/29/05	SCO 06/01/06	NR 06/28/05
204063	US	SGS	DT4810	FRC 06/28/05	NR	IDS 07/11/05
970176A	US	VDD	4HR000	4MR 06/23/05		NAP
980083	US	JAC	DT4300	4MR 06/23/05	NR	NAP
980158	US	JTW	4N0202	NAB 06/29/05	NR	NAP
980261	US	TG	96T000	4MR 06/23/05	NR	STB 06/23/05
990119	US	TG	TA0200	4MR 06/23/05	NR	STB 06/23/05
990184	US	JTW	4N0202	NAL 06/24/05	ISS 09/26/05	ISS 09/26/05
990184	US	JTW	4N0202	ALL 06/24/05	NR	NAP
990189	US	STB	DT2020	NAB 06/27/05	NR	NAP
990213	US	VDD	874HR0	OA 06/24/05	AMD 09/24/05	AMF 09/26/05
990219	US	STB	DT2020	NAB 06/30/05	NR	NAP
990238A	US	JTW	4N0202	NAL 06/28/05	ISS 09/28/05	ISS 09/22/05
990238A	US	JTW	4N0202	ALL 06/28/05	PPD 09/28/05	PPF 09/22/05
990309	US	VDD	091200	CRD 06/23/05	SLA 10/13/05	NR 09/21/05

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ACTION SEARCH REPORT  
(As of 07/20/2007 )**

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<u>PD_NO</u>	<u>CNTRY</u>	<u>ATTNY</u>	<u>RESP</u>	<u>INCOMING ACTION</u>	<u>REQUIRED ACTION</u>	<u>OUTGOING ACTION</u>
N96045D	US	JTW	4N02	NON	SRI 09/20/05	NR 07/27/05
990304	US	VDD	091200	NON	SLA 09/20/05	NR 08/05/05
201104	US	JTW	4N0202	OA 06/21/05	AMD 09/21/05	AMD 09/22/05
090191C	US	VDD	3012	8MR 12/19/01	12M 09/22/05	12M 09/22/05
091519	US	VDD	3023	8MR 12/19/01	12M 09/22/05	12M 09/22/05
204015	US	JTW	4N0202	FRC 04/19/05	SCA 09/22/05	NR 08/16/05
201020	US	JTW	4N0202	CRD 03/29/05	SCO 09/22/05	NR 06/17/05
204018	US	JTW	4N0202	FRC 04/19/05	SCA 09/22/05	NON
204047	US	JTW	4N0202	FRC 04/19/05	SCA 09/22/05	NR 08/16/05
204041	US	JTW	4N0202	FRC 04/19/05	SCA 09/22/05	NON
201117	US	VDD	DBDT	FRJ 06/23/05	FAM 09/23/05	RCE 08/19/05
201117	US	VDD	DBDT	NON	NAN 09/23/05	FR2 08/19/05
201124	US	VDD	DBDT	NON	SCO 09/23/05	NR 08/12/05
200246	US	GS	DT4300	EC 06/23/05	3NA 09/23/05	NR 06/30/05
201119	US	MWS	DBDT	NON	SCO 09/23/05	NR 07/20/05
990066	US	JAC	DT4300	NON	SCO 09/23/05	NR 08/10/05
990213	US	VDD	874HR0	OA 06/24/05	AMD 09/24/05	AMF 09/26/05
980202	US	VDD	091200	CRD 05/31/05	SCO 09/24/05	NR 08/09/05
980014	US	JTW	4N0202	IRC 03/25/02	4YM 09/26/05	4YM 09/26/05
980014	US	JTW	4N0202	CPL 02/27/03	4YM 09/26/05	4YM 09/26/05
990184	US	JTW	4N0202	NAL 06/24/05	ISS 09/26/05	ISS 09/26/05
202101	US	JTW	4N0202	OA 06/28/05	AMD 09/28/05	AMF 09/26/05
089418A	US	VDD	081000	OA 06/28/05	AMD 09/28/05	AMF 09/21/05
990238A	US	JTW	4N0202	NAL 06/28/05	ISS 09/28/05	ISS 09/22/05
990238A	US	JTW	4N0202	ALL 06/28/05	PFD 09/28/05	PPF 09/22/05
091436	US	VDD	3027	8MR 12/19/01	12M 09/29/05	12M 09/29/05
092505	US	VDD	3023	8MR 12/19/01	12M 09/29/05	12M 09/29/05
200213	US	JTW	4N0202	NAL 06/29/05	ISS 09/29/05	ISS 07/14/05
200213	US	JTW	4N0202	ALL 06/29/05	PFD 09/29/05	PPF 07/14/05
N90010	US	GRL	HN42	CPS 10/02/01	12M 09/29/05	12M 09/29/05
204033	US	GS	DT4811	CRD 05/11/05	SCF 09/29/05	NR 05/20/05
201115	US	VDD	DBDT	OA 06/29/05	AMD 09/29/05	AMF 09/21/05
200031	US	VDD	081030	FRJ 06/29/05	FAM 09/29/05	FR2 08/04/05
200031	US	VDD	081030	AVA 10/18/05	NOA 09/29/05	NOA 10/27/05
200018	US	GS	DT4800	NAL 06/29/05	ISS 09/29/05	RCE 09/12/05
094285	US	VDD	3012	4MR 12/19/01	8YM 09/30/05	8YM 09/30/05
N94003A	US	JTW	HN42	4MR 12/19/01	8YM 09/30/05	8YM 09/30/05
201116	US	VDD	DBDT	NON	SCO 09/30/05	NR 06/16/05
201191	US	JTW	4N0202	FRJ 06/30/05	FAM 09/30/05	FAM 09/08/05
201191	US	JTW	4N0202	AVA 09/29/05	NOA 09/30/05	RET 10/20/05
201065	US	JTW	4N0202	OA 06/30/05	AMD 09/30/05	AMD 09/28/05
200246	US	GS	DT4300	NAL 06/30/05	ISS 09/30/05	ISS 09/12/05
200083	US	VDD	091200	OA 06/30/05	AMD 09/30/05	AMF 09/26/05
201118	US	VDD	DBDT	NON	SCO 09/30/05	NR 06/08/05

**Patent Administration and Tracking System**  
**ACTION SEARCH REPORT**  
**(As of 07/20/2007 )**

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<u>PD_NO</u>	<u>CNTRY</u>	<u>ATTNY</u>	<u>RESP</u>	<u>INCOMING ACTION</u>		<u>REQUIRED ACTION</u>		<u>OUTGOING ACTION</u>	
089418A	US	VDD	081000	OA	06/28/05	AMD	09/28/05	AMF	09/21/05
090191C	US	VDD	3012	8MR	12/19/01	12M	09/22/05	12M	09/22/05
091436	US	VDD	3027	8MR	12/19/01	12M	09/29/05	12M	09/29/05
091519	US	VDD	3023	8MR	12/19/01	12M	09/22/05	12M	09/22/05
092505	US	VDD	3023	8MR	12/19/01	12M	09/29/05	12M	09/29/05
094285	US	VDD	3012	4MR	12/19/01	8YM	09/30/05	8YM	09/30/05
200009	US	VDD	081000	FRJ	08/19/05	FAM	11/19/05	NOA	09/26/05
200009	US	VDD	081000	NON		NOA	11/19/05	RF	09/26/05
200049A	US	VDD	081000	NON		SCO	12/13/05	NR	09/22/05
200049A	US	VDD	081000	EC	09/22/05	APP		APP	09/22/05
200049A	US	VDD	081000	NON		NON		RF	09/22/05
200049A	US	VDD	081000	EIS	09/19/05	SIS	10/19/05	SIS	09/26/05
200049A	US	VDD	081000	NON		NON		RF	09/26/05
200070	US	JTW	4N0202	NAL	09/02/05	ISS	12/02/05	ISS	09/28/05
200070	US	JTW	4N0202	ALL	09/02/05	FPD	12/02/05	FPF	09/28/05
200083	US	VDD	091200	OA	06/30/05	AMD	09/30/05	AMF	09/26/05
200125	US	GSG	DT4830	NON		APB	10/26/05	NR	09/20/05
200144	US	STB	DT2020	RA	07/26/01	SCO	06/17/02	NR	09/30/05
200153A	US	MWS	GL0000	NON		APB	08/01/05	ABX	09/20/05
200153A	US	MWS	GL0000	NON		NON		RF	09/20/05
200153A	US	MWS	GL0000	NON		NON		IDS	09/23/05
200153A	US	MWS	GL0000	NON		NON		RF	09/23/05
200154B	US	MWS	GL0000	NON		NON		IDS	09/23/05
200154B	US	MWS	GL0000	NON		NON		RF	09/23/05
200176	US	GSG	DT4830	CRD	08/08/05	SCO	12/28/05	NR	09/20/05
200176	US	GSG	DT4830	RR	09/20/05	RTR	10/20/05	RTR	09/29/05
200176	US	GSG	DT4830	NON		NON		RF	09/29/05
200178	US	GSG	DT4300	OA	07/01/05	AMD	10/01/05	AMF	09/26/05
200183	US	GSG	DT4830	NON		SCO	10/23/05	NR	09/26/05
200187A	US	MWS	GLA	NON		SCO	07/16/05	IDS	09/23/05
200187A	US	MWS	GLA	NON		NON		RF	09/23/05
200277	US	VDD	081030	EC	09/12/05	SCO	12/12/05	NR	09/22/05
200288	US	GSG	DT5110	NON		SCO	01/13/06	NR	09/30/05
200297	US	STB	DT2020	RA	07/18/01	SCO	06/18/02	NR	09/27/05
200298	US	STB	DT2020	SL	09/10/03	SCO	12/10/04	NR	09/27/05
200322	US	JTW	4N0202	NON		IRC	01/25/06	NR	09/21/05
200344	US	JTW	4N0202	NAL	07/01/05	ISS	10/03/05	ISS	09/23/05
200344	US	JTW	4N0202	ALL	07/01/05	FPD	10/03/05	FPF	09/23/05
200344A	US	JTW	4N0202	NON		NON		MLD	09/21/05
200344A	US	JTW	4N0202	NON		NON		DM	09/21/05
200344A	US	JTW	4N0202	NON		NON		FD	09/21/05
200344A	US	JTW	4N0202	NON		NON		IDS	09/21/05
200344A	US	JTW	4N0202	NON		NON		PAM	09/21/05
201005A	US	VDD	081030	EC	09/21/05	AMD		AMF	09/21/05
201008A	US	VDD	081030	FRJ	07/22/05	FAM	10/22/05	NOA	09/20/05
201014	US	GSG	DT1248	ELMR	05/03/05	SCF	07/25/05	NR	09/27/05
201015A	US	VDD	081030	OA	08/24/05	AMD	11/24/05	AMF	09/27/05
201015A	US	VDD	081030	NON		NON		IDS	09/28/05
201017	US	MWS	GL0000	SL	10/25/02	SCO	10/25/03	NR	09/30/05
201021	US	JTW	4N0202	AVA	09/16/05	NOA	09/08/05	PET	09/27/05
201021	US	JTW	4N0202	NON		NOA	10/08/05	NOA	09/27/05
201022	US	JTW	4N0202	AVA	09/14/05	NOA	09/06/05	RET	09/27/05
201022	US	JTW	4N0202	NON		NOA	10/06/05	NOA	09/27/05
201034	US	VDD	081030	NON		NON		SID	09/23/05
201034	US	VDD	081030	NON		NON		RF	09/23/05
201036	US	VDD	081030	NON		SCO	03/12/06	IDS	09/23/05
201036	US	VDD	081030	NON		NON		RF	09/23/05
201037	US	VDD	081030	SCP	05/31/05	SCO	07/31/05	SID	09/23/05
201037	US	VDD	081030	NON		NON		RF	09/23/05
201038	US	JTW	4N0202	OA	07/12/05	AMD	10/12/05	AMD	09/26/05
201065	US	JTW	4N0202	OA	06/30/05	AMD	09/30/05	AMD	09/28/05
201065	US	JTW	4N0202	NON		NON		IDS	09/28/05
201082	US	JTW	4N0202	NON		SCO	11/24/05	NR	09/28/05
201104	US	JTW	4N0202	OA	06/21/05	AMD	09/21/05	AMD	09/22/05
201115	US	VDD	DBDT	OA	06/29/05	AMD	09/29/05	AMF	09/21/05
201119	US	MWS	DBDT	OA	07/20/05	AMD	10/20/05	AMF	09/21/05
201121	US	VDD	DBDT	EC	10/15/03	SCO	10/01/04	NR	09/26/05
201135	US	VDD	DBDT	CRD	08/15/05	SCO	01/05/06	NR	09/30/05
201138	US	VDD	DBDT	NON		SCO	10/08/05	NR	09/21/05



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PD_NO	CNTRY	ATTNY	RESP	INCOMING ACTION		REQUIRED ACTION		OUTGOING ACTION	
201165	US	MWS	GLA	NON		SCO	01/08/06	IDS	09/23/05
201165	US	MWS	GLA	NON		NON		RF	09/23/05
201165	US	MWS	GLA	NON		SCO	01/23/06	NR	09/23/05
202003	US	JTW	4N0202	NON		SRI	12/28/05	NR	09/21/05
202101	US	JTW	4N0202	OA	06/28/05	AMD	09/28/05	AMF	09/26/05
202126	US	MWS	GL0000	FRJ	07/28/05	FAM	10/28/05	FR2	09/20/05
202126	US	MWS	GL0000	NON		NON		RF	09/20/05
202131	US	GSF	DT4820	EMR	05/03/05	SCF	07/25/05	NR	09/28/05
204014	US	GSF	DT4830	EMR	08/16/05	SCF	02/12/06	NR	09/28/05
204043	US	JTW	4N0202	EMR	09/12/05	SCF	12/08/05	NR	09/27/05
204050	US	JTW	4N0202	NON		SRI	12/21/05	NR	09/28/05
205016	US	GSF	DT4843	CRD	09/16/05	SCF	12/02/05	NR	09/21/05
205016	US	GSF	DT4843	FRC	09/21/05	SCA	01/02/06	NR	09/21/05
205016	US	GSF	DT4843	NIA	09/21/05	SND	11/21/05	AFD	09/28/05
205017	US	GSF	DT4843	CRD	09/16/05	SCF	12/02/05	NR	09/22/05
205017	US	GSF	DT4843	FRC	09/22/05	SCA	01/02/06	NR	09/21/05
205017	US	GSF	DT4843	NIA	09/21/05	SND	11/21/05	AFD	09/28/05
205018	US	GSF	DT4843	CRD	09/16/05	SCF	12/02/05	NR	09/22/05
205032	US	GSF	DT2020	EMR	09/12/05	SCF	12/08/05	NR	09/30/05
205049	US	GSF	DT2020	NON		NON		PM	09/26/05
205049	US	GSF	DT2020	NON		NON		OCM	09/26/05
980014	US	JTW	4N0202	IRC	03/25/02	4YM	09/26/05	4YM	09/26/05
980014	US	JTW	4N0202	CPL	02/27/03	4YM	09/26/05	4YM	09/26/05
980034	US	MWS	091200	BAC	09/20/04	BAD	12/26/04	NR	09/29/05
980130	US	JAC	DT4812	NON		SCO	10/29/05	NR	09/22/05
980202	US	VDD	091200	XAN	08/09/05	RPB	10/09/05	RPB	09/28/05
980202	US	VDD	091200	NON		NON		RF	09/28/05
980211A	US	JTW	4N0202	OA	04/19/05	AMD	07/19/05	AA	09/26/05
990033	US	VDD	874HR0	NON		SCO	01/12/06	NR	09/22/05
990184	US	JTW	4N0202	NAL	06/24/05	ISS	09/26/05	ISS	09/26/05
990185	US	VDD	091200	EMR	09/12/05	SRI	12/08/05	NR	09/29/05
990197A	US	JAC	DT2008	NIF	09/09/05	SNS	11/09/05	SNS	09/26/05
990197A	US	JAC	DT2008	CRD	10/04/05	NON		IDS	09/20/05
990213	US	VDD	874HR0	OA	06/24/05	AMD	09/24/05	AMF	09/26/05
990238A	US	JTW	4N0202	NAL	06/28/05	ISS	09/28/05	ISS	09/22/05
990238A	US	JTW	4N0202	ALL	06/28/05	PFD	09/28/05	PFP	09/22/05
990238A	US	JTW	4N0202	NON		NON		RF	09/22/05
990258	US	JAC	DT2000	OA	07/01/05	AMD	10/01/05	AMF	09/26/05
990275	US	JAC	DT4812	AVA	08/12/05	NOA	08/20/05	AA	09/20/05
990309	US	VDD	091200	CRD	06/23/05	SLA	10/13/05	NR	09/21/05
N90010	US	GRL	HN42	CPS	10/02/01	12M	09/29/05	12M	09/29/05
N94003A	US	JTW	HN42	4MR	12/19/01	8YM	09/30/05	8YM	09/30/05

## APPENDIX C

### Patent Administration and Tracking System ACTION CODE TABLE REPORT (As of 07/20/2007 )

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Recs	CODE	DESCRIPTION
1	***	SEE SPECIAL INFO
2	101	PCT/RO/101: REQUEST
3	105	PCT/RO/105: SERIAL NO & FILIN
4	106	INVITATION TO CORRECT DEFECTS
5	12M	12YR. PAT. MAINT.
6	12R	12YR MAINTENANCE RECEIPT
7	1ER	1-MO. EXTENSION REQUESTED
8	202	RECEIPT OF SEARCH COPY NOTICE
9	20Y	20 YEAR RENEWAL
10	2ER	2-MO. EXTENSION REQUESTED
11	301	RECEIPT OF RECORD COPY
12	304	PCT/IB/304: PRIORITY DOC SUBM
13	308	PCT/IB/308: NOTIFICATION
14	311	NOTICE RE AVAILABILITY OF PUB
15	326	COPY OF IPROP TRANSMITTAL
16	346	NOTICE RE FILING OF CLAIM AMDS
17	3ER	3-MO. EXTENSION REQUESTED
18	3NA	STATUS LTR 3 MO. RE ALLOWANCE
19	3PR	3RD PARTY REEXAMINATION
20	3TM	STATUS FOR ALLOWANCE NOTICE
21	416	TRANSMITTAL OF IPROP
22	4MR	4YR MAINTENANCE RECEIPT
23	4YM	4 YR. PAT. MAINT.
24	6YM	6 YEAR MAIN - TRADEMARKS
25	8MR	8YR MAINTENANCE RECEIPT
26	8YM	8 YR. PAT. MAINT.
27	AA	AMEND/ABANDON
28	AAA	AMEND AFTER ALLOWANCE
29	AAB	AMEND ABSTRACT
30	AAE	ATTY AUTHORIZED EXAMINERS AMD
31	AAF	AMENDMENT AFTER FINAL
32	AAS	ADVISE ASSOCIATE
33	AAU	AMEND TO ALLEGE USE
34	ABN	LETTER OF ABANDONMT
35	ABS	ABSTRACT
36	ABX	APPEAL BRIEF EXT
37	AC	AMEND CLAIMS
38	ACD	AUTHORIZE CHARGE DEPOSIT ACCT
39	ACG	AGENT CHANGE
40	ACK	ACKNOWLEDGMENT
41	ACT	ASSIGNMENT CHAIN OF TITLE
42	AD	APPROVAL/DISAPPROVAL
43	AD1	APPLICATION DATA SHEET 1.76
44	ADA	ATTY DISAPPROVED EXAMINERS AMD
45	ADC	ADDRESS CHANGE
46	ADO	AMEND DRAWINGS IF OBJECTIONS
47	ADR	APPEAL DECISION OF REJECTION
48	ADS	ACCEPTED DATE STATEMENT
49	ADT	APPROVAL/DISAPP TEXT
50	ADV	ADVISE
51	ADW	AMENDED DRAWINGS
52	AEA	AUTHORIZE EXAMINERS AMD
53	AEC	AEC STATEMENT
54	AF	APPLICATION FEES
55	AFC	AFFIDAVIT OF USE ACCEPTED
56	AFD	AMENDED FRML DWGS
57	AFF	AFFIDAVIT
58	AFP	ADD FEE PAID
59	AGS	AMEND GOODS/SERVICES
60	AIR	AMEND IF REQUIRED
61	ALL	NOTE / ALLOWABILITY
62	ALU	ALLEGATION OF USE
63	AM6	AMENDMENT (6 MO.)
64	AMA	AMENDMENT PREPARED BY ATTORNEY
65	AMC	AMD PREP'D BY OUTSIDE COUNSEL
66	AMD	AMENDMENT
67	AMF	AMENDMENT FAXED
68	AMO	AMD PREP'D BY FOREIGN ASSOC.
69	AMR	ANNUITY MGMT REPORT

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Recs	CODE	DESCRIPTION
70	AMS	AMEND SPECIFICATION
71	AMX	AMENDMENT (EXT)
72	ANA	APPEAL NUMBER ASSIGNED
73	ANN	ANNUITY INSTRUCTIONS
74	AO	ADVANCE ORDER
75	AOA	APPT OF ADMINISTRATOR
76	AOL	ASSIGNMENT OF LICENSE
77	AOU	AFFIDAVIT OF CONTINUED USE
78	AP1	APPLICATION FORM 1 (FOR INDIA)
79	APB	APPEAL BRIEF
80	APD	APPEAL DISMISSED
81	APF	APPLICATION FOR PATENT FORM
82	APL	APPEAL
83	APP	APPT OF ASSOC.
84	APW	APPEAL WITHDRAWN
85	AR	ATTORNEY REQUEST
86	ARF	AMENDMENT REFXED TO EXAMINER
87	ARG	ARGUMENTS
88	AS	ACTION SUSPENDED
89	ASC	ADDITIONAL SEARCH CHARGE
90	ASM	ASSIGNMENT MAILED
91	ASN	ASSIGNMENT
92	ASR	AEC STATEMENT REQ
93	ASU	AMEND AND REQ. SUSPENSION
94	AUT	AUTHORIZATION
95	AVA	ADVISORY ACTION
96	AW	ABANDONMENT WITHDRAWN
97	AWI	WITHDRAWN FROM ISSUE
98	BAC	BOARD OF APPEAL COMMUNICATION
99	BAD	BRD APPEAL DEC.
100	BR	BRIEF REJECTED
101	CA	COPY OF ASSIGNMENT
102	CAC	COMM ACCOMPANYING CONT APPLN
103	CAF	COPY OF APPLICANT'S FILE
104	CAM	CONTINUATION APPLICATION MLD
105	CAN	CANCEL/FAILURE TO FILE AFFIDVT
106	CAP	CORRECTED APPEAL BRIEF
107	CAR	COUNTER-ARGUMENTS
108	CAS	CLIENT ADVISED OF SEARCH RESLT
109	CC	CONFIRMATION COPY
110	CCA	CERTIFIED COPY OF APPLICATION
111	CCO	CERTIFICATE OF CORPORATION
112	CDF	CORRECT DEFECTS
113	CER	CERTIFICATE
114	CFC	APPEAL TO CAFC
115	CFM	CONFIRMATION RECEIVED
116	CGA	CHANGE OF POWER OF ATTYNY
117	CGC	CHANGE CORRESPONDENCE ADDRESS
118	CGS	CERT. OF GOOD STANDING
119	CHK	CHECK AWARD
120	CI	CONFIRMATORY INSTRU.
121	CIA	CONTRARY INSTRUCTIONS, IF ANY
122	CIP	CONTINUATION IN PART
123	CIR	CORRECTION IF REQ.
124	CLM	CLAIMS
125	CLS	CLOSE CASE
126	OMB	COMBINED
127	CMS	COMMENTS
128	CN	CONFIRMATION NUMBER RECEIVED
129	COA	CORRECTION/CHANGE OF ADDRESS
130	COC	CERTIFICATE OF CORRE
131	COD	COUNTRY DESIGNATIONS
132	COH	CONF ORAL HEAR
133	COL	COPY OF LETTER
134	COM	COMMUNICATION FROM PCT/RO
135	CON	CONSENT
136	COP	CERTIFICATE OF PATENT STATUS
137	COR	CORRECTION
138	COT	COPY OF TRANSLATION

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<u>Recs</u>	<u>CODE</u>	<u>DESCRIPTION</u>
139	CPA	CONT. PROSECUTION APPLN.
140	CPC	CORRECT PRIORITY CLAIM
141	CPJ	CPI/US ANNUITIES 'UJ' HSC CASE
142	CPL	CPI/US ANNUITIES 'UL' HEC CASE
143	CPS	CPI ANNUITY PMT CONFIRM RECVD
144	CPY	COPY OF RESPONSE
145	CR	COMMENTS REQUESTED FROM ASSOC.
146	CRA	CORRECTED AMENDMENT RESPONSE
147	CRD	POST CARD
148	CRQ	CONTRACT REQ.
149	CRR	CERTIFICATE OF REGISTRATION
150	CRX	CONTRACT REQ. EXT.
151	CS	CORRECT SPECIFICATION
152	CSM	COUNTERSTATEMENT
153	CTA	CERTIFIED TRADEMARK APPLN
154	CTD	COURT DOCUMENT
155	CTE	CALL TO EXAMINER
156	CTI	COMMENTS & INSTRUCTIONS
157	CTS	COMMENTS
158	CXM	CROSS-EXAMINATION
159	DA	DRAWINGS APPROVED
160	DAA	DWGS AS AMENDED
161	DAC	DEPOSIT ACCOUNT CORRECTED
162	DAF	DRAFT AMD FAXED TO EXAMINER
163	DAR	DEPOSIT ACCOUNT REFUNDED
164	DBL	DOUBLE CHARGE ERROR (DA)
165	DC	DELETE CLAIMS
166	DD	DISCLOSURE STMNT DENIED
167	DDG	DISCLOSURE STMNT GRANTED
168	DE	SENT TO DELOO
169	DEC	DECLARATION
170	DEF	DEFERRED
171	DEN	DENIAL
172	DFF	DECISION TO FOREIGN FILE
173	DFT	DRAFT RESPONSE TO QA
174	DID	DECISION OF DISMISSAL OF AMEND
175	DIP	DISCLAIMER IN PATENT
176	DIS	DISCLAIMED
177	DIT	DISCLAIMER IN TRADEMARK
178	DIU	DECLARATION OF INTENT TO USE
179	DM	DECLARATION MAILED
180	DMD	DEMAND (FOR PCT CHAPTER II)
181	DNF	DO NOT FILE
182	DOA	WTG DEC ON APPEAL
183	DOC	REQ. TO ENTER DOCUMENTS
184	DOD	DECISION OF DISMISSAL
185	DOR	DECISION OF REJECT
186	DPA	DISCOVERY PERIOD ANNOUNCED
187	DPB	DECISION FROM PRE-APPEAL BRIEF
188	DPG	DELAYED PAYMENT GRANTED
189	DR	DOCUMENT(S) REQUIRED
190	DRA	DEC.RE:ABAND
191	DRM	DEC. RE: MOTIONS
192	DRU	DEC RETURNING UNDOCKETED APL
193	DSS	DISMISSAL OF APPLICATION
194	DTG	DECISION TO GRANT
195	DWS	DRAWING(S)
196	EA	EVIDENCE/ARGUMENTS
197	EAA	EXPRESS AMD TO ABANDON
198	EC	EXAMINER COMMENTS/CALL
199	ECD	EXAMINER CONSIDERD/ENTERED IDS
200	EDA	EXAMINER DISAPPROVED AMD
201	EDC	EXT DATE CHANGED
202	EEA	EXAMINER ENTERED AMD
203	EEB	EXAMINER ENTERED BRIEF
204	EED	EXAMINER ENTERED DISC STMNT
205	EEP	EXAMINER ENTERED PART
206	EER	EXAMINER ENTERED REPLY BRIEF
207	EF	ELECTRONICALLY FILED

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<u>Recs</u>	<u>CODE</u>	<u>DESCRIPTION</u>
208	EIS	EXAMINER'S INTERVIEW SUMMARY
209	EM	EXPRESS MAILED
210	EML	E-MAIL
211	EMR	EXPRESS MAIL RECEIPT
212	EMS	EMAIL SENT
213	ENS	ENTER NATIONAL/REGIONAL STAGE
214	ER	EMAIL RESPONSE
215	ERA	EXTENSION REQUESTED BY ASSOC.
216	ERR	EXAMINER RETURNED REFERENCES
217	ESR	EUROPEAN SRCH REPORT
218	ETD	EXT TIME DENIED
219	ETR	EXTENSION TIME REQUESTED
220	EVI	EVIDENCE
221	EW	EXECUTED WAIVER
222	EXA	EXAMINERS AMEND
223	EXB	EXHIBIT
224	EXD	EXPLOITATION DECLARATION
225	EXG	EXT GRANTED
226	EXR	EXAMINATION REQUEST
227	EXT	EXTENSION OF APPLICATION TO:
228	F1	APPLICATION FORM 1
229	F1A	FORM 1A
230	F2A	FORM 2A (CONVENTION APPLN FOR
231	F6	FORM 6 (FOR INDIA)
232	FAC	FILE ADDITIONAL CLASS
233	FAL	FOREIGN ASSOCIATE LETTER
234	FAM	FINAL AMENDMENT
235	FAR	FAR REPORT DUE
236	FAW	FRJ WITHDRAWN
237	FAX	FINAL AMENDMENT (EX)
238	FCA	FILE CIP/CON APPLN
239	FCM	FIRST CLASS MAIL
240	FD	FORMAL DRAWINGS
241	FDA	FILE DIVISIONAL APPLICATION
242	FEE	FEE DUE
243	FFD	FOREIGN FILING DECISION
244	FIA	FILE APPLICATION
245	FIH	FILE HISTORY
246	FII	FORWARD U.S. ISSUE INFORMATION
247	FIN	FILE IF NECESSARY
248	FLG	FORGN. LIC. GRANTED
249	FLR	FORGN. LIC. REVOKED
250	FLS	FILE LAWSUIT WITH HIGH COURT
251	FM1	FORM 1 APPLICATION FOR GRANT
252	FM6	FINAL AMD (6 MO.)
253	FOE	FILING OF EVIDENCE
254	FP	FEES PAID
255	FPA	FILE PRELIMINARY AMENDMENT
256	FR	FAXED RESPONSE
257	FR2	FINAL RESP @ 2 MONTH PERIOD
258	FR3	FILING RECEIPT
259	FRG	PCT FILE RECEIVED FROM GINGER
260	FRJ	FINAL REJECTION
261	FRP	FORMAL PAPERS
262	GML	G.M. LETTER
263	GVT	GOV'T LETTER
264	HD	HAND DELIVERED
265	HKG	REGISTER IN HONG KONG?
266	HNS	SENT TO HNS
267	HRL	SENT TO HRL FOR HANDLING
268	IA	INVENTOR ADDRESS (PROVISIONAL)
269	IDC	INSTR RE DESIGNATED CNTRIES
270	IDE	IDS ENTERED/NOT CONSIDERED
271	IDP	INFO DISCLOSURE PETITION
272	IDR	INFO DISC STM IF RQD
273	IDS	INFORMATION DISCL STMNT
274	IF	INFORMATION FAXED
275	IFD	INFORMAL DRAWINGS
276	IIR	ISSUE INFORMATION RETRIEVED

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Recs	CODE	DESCRIPTION
277	ILA	IDENTIFY LEAD ATTY
278	INC	INT RE # OF CLAIMS
279	INF	MISC INFORMALITY
280	INQ	INQUIRY
281	INR	INFO REQUESTED
282	INS	ADD FEE DUE
283	INT	INSTRUCTIONS
284	INV	INVITATION FROM PCT (RO/US)
285	IPC	INTER. PAT. CLASS. #
286	IPE	INT'L PRELIMINARY EXAM REPORT
287	IPR	INSTRUCTIONS TO PREPARE REPORT
288	IPW	ISS PAT WITHDRAWN
289	IR	INTERFERENCE RCVD.
290	IRC	ISSUE RECEIPT
291	ISR	INT. SRCH. RPT.
292	ISS	ISSUE FEE
293	ITC	IDS TO BE CONSIDERED BY EXAMIN
294	ITU	INTENT TO USE STATEMENT
295	LCD	LTR CHIEF DRAFTSMAN
296	LET	LETTER
297	LOA	LETTER OF ACKNOWLEDGEMENT
298	LOC	LTR OF CORRECTION
299	LOW	LTR OF WITHDRAWAL
300	LR	LICENSE REQUIRED
301	LRD	LTR RE DECLASS
302	LTI	LETTER SENT TO INVENTOR
303	LTP	LETTERS PATENT
304	LTR	LTR RE CLASS
305	MLD	APPLICATION MAILED
306	MM	MISDIRECTED MAIL
307	MOD	PET TO MOD SO
308	MOS	MODIFIED SECRECY ORDER
309	MPR	MAINTENANCE PAYMENT RETURNED
310	MR	MAINTENANCE FEE REMINDER
311	MS	MAINTENANCE STATEMENT
312	MSP	MISSING PARTS
313	NAB	NOTICE OF ABAND
314	NAL	NOTICE OF ALLOWANCE
315	NAN	NOTE OF APPL IF NEC
316	NAP	NOT APPLICABLE
317	NAS	NASA STATEMENT
318	NAX	NOTICE OF APPEAL W/EXTENSION
319	NCA	NON-COMPLIANT APPEAL BRIEF
320	NCD	NON-COMPLIANT AMENDMENT
321	NGC	NAME/ADDRESS CHANGE
322	NDR	NOTICE DRAWING REQ
323	NEX	NOVELTY EXAM.
324	NFR	NOTICE OF FINAL REJECTION
325	NIA	NOTICE INCOMPLETE APPLN.
326	NIF	NOTICE IMPROPER FILING
327	NIR	NOTICE INCOMPLETE RESPONSE
328	NMF	NOTICE MISSING FILE
329	NMP	NOTE MISSING PARTS
330	NNR	NOTICE NON-COMPLIANT RESPONSE
331	NO	NOTICE OF OMITTED ITEMS
332	NOA	NOTICE OF APPEAL
333	NOD	NOTICE OF DISMISSAL
334	NOE	NOTICE OF EXPIRATION
335	NOG	NOTICE TO OPPOSE GRANT
336	NOH	NOTICE ORAL HEAR
337	NOM	NOMINAL WORKING
338	NON	NONE
339	NOP	NOTICE OF PUBLICATION
340	NOR	NOTICE OF REJECTION
341	NOT	NOTICE
342	NPA	NONPUBLICATION ACKNOWLEDGED
343	NPD	NOTICE OF PUBLICATION DATE
344	NPE	NOTICE OF PATENT EXPIRATION
345	NPF	NOTICE PUBLICATION FEE DUE

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<u>Recs</u>	<u>CODE</u>	<u>DESCRIPTION</u>
346	NPI	NOTICE POSSIBLE INTERFERENCE
347	NPR	NON-PUBLICATION REQUEST
348	NR	NONE REQUIRED
349	NRA	NON-RECORDABLE ASSIGNMENT
350	NRD	NEW/REVISED PUBLICATION DATE
351	NSR	NASA STATEMENT REQ.
352	NTC	NOTICE TO CORRECT
353	NWR	NASA WAIVER REVOKED
354	OA	OFFICE ACTION
355	OAA	OATH AND ASSIGNMENT
356	OAW	OFFICE ACTION WITHDRAWN
357	OBV	OBSERVATIONS
358	OCC	OUTSIDE COUNSEL COMMUNICATION
359	OCE	OUTSIDE COUNSEL CALL EXAMINER
360	OCF	OUTSIDE COUNSEL FAXED
361	OCM	OUTSIDE COUNSEL MAILED
362	OCF	OUTSIDE COUNSEL PREPARED
363	OD	OATH/DECLARATION
364	ODR	ORDER DENYING REEXAM
365	OGR	ORDER GRANTING REEXAM
366	OH	ORAL HEARING
367	OHF	ORAL HEARING CONFIRMED
368	OI	ORAL INSTRUCTIONS
369	OM	OPPOSE MARK
370	OPP	OPPOSITION
371	ORA	ORDER RETURNING APPEAL
372	OSP	OFFER SUREND PAT
373	OW	OPPOSITION WITHDRAWN
374	PA	PROMOTE APPLICATION
375	PAA	POWER OF ATTORNEY ACCEPTED
376	PAB	PRE-APPEAL BRIEF REVIEW REQUEST
377	PAD	PRE-APPEAL BRIEF DECISION
378	PAF	PYMT. OF ADDIT'L FEE
379	PAM	PRILIM AMENDMENT
380	PAN	PANAMSAT TRANSACTION/SALE
381	PAS	PRIOR ART STATEMENT
382	PAU	PRIOR ART UPDATE
383	PAX	PAY EXAMINATION TAX
384	PC	PROSECUTION CLOSED
385	PCF	PET TO CORR. FILING DATE/RECPT
386	PCI	PET TO CORRECT INVENTOR(S)
387	PCP	PETITION TO CORRECT PATENT
388	PCT	PCT APPLN FILED
389	PD	PRIORITY DOCUMENT(S)
390	PDM	PETITION DISMISSED
391	PDO	PRIORITY DOCUMENT
392	PDP	PET & DELAY PMT
393	PDS	PET DISMISSED
394	PEA	PETITION EXPRESS ABANDONMENT
395	PEG	PETITION TO EXPUNGE GRANTED
396	PEH	PET EXPUNGE HELD IN ABEYANCE
397	PER	PRELIMINARY EXAM REPORT
398	PET	PET RESCIND SO
399	PFD	PUBLICATION FEE DUE
400	PFF	PAY FINAL FEE
401	PFP	PUBLICATION FEE PAID
402	PFR	PETITION FOR REFUND
403	PFW	PETITION FOR WAIVER
404	PIF	PAY ISSUE FEE
405	PM	PROVISIONAL APPLICATION MAILED
406	PMG	PERMIT GRANTED
407	PMS	PETITION/MAKE SPECIAL
408	PNF	PAY ANNUAL FEE
409	PNG	PET NON-SIGN INVENTOR GRANTED
410	PNS	PETITION NON-SIGNING INVENTOR
411	PO	PUBLISH OCCURS
412	POA	POWER OF ATTORNEY
413	POD	POWER OF ATTORNEY & DECLARATION
414	POS	PATENT OFFICE SURVEY REQUEST

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Recs	CODE	DESCRIPTION
415	POT	POTENTIAL
416	POU	PROOF OF USE
417	PP	PROOF PATENT
418	PPF	PAY PRINTING FEE
419	PPP	PULLED FROM PRIVATE PAIR
420	PR	PUBLISH REMINDER
421	PRD	PET REV DENIED
422	PRF	PATENT PROOFED
423	PRG	PET REV GRANTED
424	PRJ	PROJECTION NOTICE OF 1ST EXAM
425	PRL	PROLONGATION FEE
426	PRO	PROTEST
427	PRS	PET TO REMOVE SECURITY MARKING
428	PS	PATENT SURRENDERED
429	PSC	PATENT SOFT COPY
430	PSR	PUBLICATION OF SEARCH REPORT
431	PT	PETITION
432	PTC	USPTO COMMUNICATION
433	PTD	PETITION DENIED
434	PTF	PETITION TO EXPUNGE
435	PTF	PETITION FILED
436	PTG	PETITION GRANTED
437	PTR	PET TO REVIVE
438	PTS	PETITION SUSPENDED
439	PUB	PUBLICATION OF APPLICATION
440	PUF	PAY PUBLICATION FEE
441	PWA	PET TO WITHDRAW ABANDONMENT
442	PWG	PETITION TO WITHDRAW GRANTED
443	PWI	PET TO WITHDRAW FROM ISSUE
444	R18	REVIEW 18TH MO PCT APPLN
445	RA	RECORDED ASSIGN
446	RAB	RESCINDED ABANDONMT
447	RAC	REQ ASSOCIATION TO CUSTOMER NO
448	RAI	RECORDED ASSIGNMENT INFO.
449	RAY	RAYTHEON APPLICATION
450	RBI	REP BRIEF IF NECESS.
451	RBN	RIBBON COPY
452	RBT	REBUTTAL
453	RBX	REPLY BRIEF EXT
454	RC	REQUEST CANCELLATION
455	RCA	REQUEST COPY OF RECORDED ASN
456	RCD	REQ CORRECTION TO DEPOSIT ACCT
457	RCE	REQ FOR CONT EXAMINATION
458	RCF	REQ. FOR CORRECT FILING RECEIP
459	RCM	REMOVE CLASS. MARKS
460	RCN	REQUEST FOR CONTINUATION PROCE
461	RCR	REQ CORRECTION OF ASN RECORD
462	RCS	RCE WITH SUSPENSION
463	RCU	REVIEW FOR CONTINUED USE
464	RCW	RECORD COPY TO WIPO
465	RD	REQUEST DENIED
466	RDC	RESEND THRU DIPLOMATIC CHANNEL
467	RE	REISSUE APPLICATION FILED
468	REA	REQUEST TO ENTER AMD
469	REB	REQ. TO ENTER BRIEF
470	REC	REQ. RECONSIDERATION
471	RED	REQ TO CONSIDER DISCL STMNT
472	REE	RE-EXAMINATION
473	REF	REFERENCES
474	REG	REGISTER EPC PATENT
475	REI	REINSTATEMENT
476	REJ	REJECTION
477	REN	RENEWAL INSTRUCTIONS DUE
478	REQ	REQUEST (FOR PCT APPLICATION)
479	RES	RESPOND EXAM REPORT
480	RES	RESTORATION
481	RET	REQ. EXT OF TIME
482	REV	REVOCATION
483	RF	RESPONSE FAXED



**Patent Administration and Tracking System**  
**ACTION CODE TABLE REPORT**  
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Recs	CODE	DESCRIPTION
484	RFA	REQUEST FOR APPEAL
485	RFD	REQUEST FOR DRAFT RESPONSE
486	RFF	REQUEST TO FOREIGN FILE
487	RFG	REQUEST FROM GOV'T
488	RFI	REQUEST FOR INTERVIEW
489	RFN	REFUND OF FEES
490	RFR	REQUEST FOR REFILE
491	RFS	REQUEST FOR SUSPENSION
492	RFT	REQUEST FOR TRIAL
493	RG	REQUEST GRANTED
494	RGR	REGISTERED RECEIPT
495	RHT	REHABILITATION TAX
496	RI	REQUEST FOR INFORMATION
497	RIN	RESPONSE IF NECESSARY
498	RLE	REQUEST LIMITED EXAMINATION
499	RMD	REMINDER
500	RMI	RESPONSE TO MISSING INFO
501	RNA	REVOCATION & NEW POA ACCEPTED
502	RNS	REQUEST NOVELTY SRCH
503	RNW	RENEWAL OF PATENT/TRADENAME
504	RO	RESCINDING ORDER
505	ROC	REEXAM OR CONVERSION
506	ROH	REQUEST ORAL HEARING
507	RPB	REPLY BRIEF
508	RPR	REQUEST PREPARATION OF REPORT
509	ROF	REQUEST FOR REFERENCES
510	RR	RESTRICT. REQUIREMENT
511	RRN	REQ TO RESCIND NONPUBLICATION
512	RS	RESPOND TO PTO SURVEY
513	RSA	REQUEST STATUS OF APPLN
514	RSO	RENEWAL SO
515	RSP	RESPONSE
516	RSR	RESUBMIT RESPONSE
517	RT	REQUEST TRANSLATION FROM ASSOC
518	RTA	REQUEST TO FOREIGN ASSOCIATE
519	RTE	REMAND TO EXAMINER
520	RTF	RECTIFICATION
521	RTI	RESPONSE TO TEL-CON INTERVIEW
522	RTO	REPLY TO OPPOSITION
523	RTR	RSP TO RESTRICT REQ
524	RTS	RETYPE SPECIFICATION
525	RV	REQUIREMENT VACATED
526	RVL	REVIVAL OF APPLICATION
527	RWA	REQ TO WITHDRAW APPEAL
528	RWF	REQUEST WITHDRAWAL OF FINALITY
529	RWP	REQ TO WITHDRAW PET
530	RXC	REEXAM COMMUNICATION
531	SAL	SUPPLEMENTAL ALL
532	SAM	SUPPL AMENDMENT
533	SBB	STAT BAR BEGINS
534	SBD	SEND TO BOEING DOCKETING
535	SBE	STAT BAR ENDS
536	SBS	SUBSTITUTE SPECIFICATION
537	SC	STATUS CHECK/CALL
538	SCA	STATUS CHK RECORDED ASSIGN
539	SCE	STATUS CALL TO EXAMINER
540	SCF	STATUS CHECK/FILING RECEIPT
541	SCG	SURCHARGE
542	SCM	STATUS CHECK MISSING PARTS
543	SCO	STATUS CHECK/OFFICE ACTION
544	SCP	STATUS CHECK PAIR
545	SCR	SL RE CORRECTED CERTIFICATE
546	SCS	STATUS CHK/SEARCH RESULTS
547	SD	SUP DECLARATION
548	SDR	SEND TO RAYTHEON
549	SDS	STATUTORY DISCLAIMER
550	SGM	SENT TO GENERAL MOTORS
551	SID	SUPPLEMENTAL IDS
552	SIS	SUBSTANCE OF INTERVIEW SUMMARY

**Patent Administration and Tracking System**  
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Recs	CODE	DESCRIPTION
553	SL	STATUS LETTER
554	SL3	STATUS LETTER 3
555	SL6	STATUS LETTER 6
556	SLA	STAT LETTER EX ANS
557	SLM	STATUS LTR MISSING PARTS
558	SM	SECRECY ORDER MODIFIED
559	SMP	SUBMIT MSSNG PGS
560	SMU	SPECIFICATION W/MARK-UPS
561	SNA	SUPPLEMENTAL NOTICE OF ALLOWAN
562	SND	SUBMIT NEW DRAWINGS
563	SNO	SENT TO NEW OWNER
564	SNR	SURRENDER
565	SNS	SUBMIT NEW SPECIFICATION
566	SO	SECRECY ORDER
567	SOO	STATEMENT OF OWNERSHIP
568	SOR	S.O. RECEIPT
569	SOS	'SO' STATUS LTR
570	SOU	STATEMENT OF USE - TRADEMARK
571	SOW	STATEMENT OF WORKING
572	SPD	STATUS CHECK: PRE APPEAL DEC
573	SPE	STATUS:PET/EPO
574	SR	SEARCH REPORT
575	SRA	STATUS RE PTO OFFICE ACTION
576	SRC	STATUS RE CERT/REGISTRATION
577	SRD	SEND REQUESTED DOCUMENT
578	SRI	SL RE: ISS RECPT
579	SRP	SUB. REPLACEMENT PG(S)
580	SRO	SEARCH REQUEST
581	SRR	STATUS RE REFUND
582	SRS	STATUS RE SUSPENSION
583	SS	SUPPLEMENTAL STATEMENT
584	SSR	SUPPLEMENTAL SEARCH REPORT
585	STA	STATUS RE:APPEAL
586	STB	SENT TO BOEING
587	STC	SENT TO CRAIG PLASTRIK AT HNS
588	STD	SENT TO DELCO
589	STG	SENT TO GATES AND COOPER
590	STH	SENT TO HRL
591	STJ	SENT TO JVC/JAPAN
592	STM	STATEMENT
593	STN	SENT TO NANCY STEPHENS
594	STO	STATUS CALL TO OUTSIDE COUNSEL
595	STR	SENT TO RAYTHEON
596	SUA	STATEMENT OF USE ACCEPTED
597	SUB	SUBSTANTIATION
598	SUH	SUMMONS HEARING
599	SUI	SUPPLEMENTAL INFORMA
600	SUR	STATEMENT OF USE REJECTED
601	SUS	PROSECUTION SUSPENDED
602	TAX	PAYMENT OF TAX
603	TD	TERMINAL DISCLAIMER
604	TDG	TERMINAL DISCLAIMER GRANTED
605	TEC	TECHNICAL COMMENTS
606	TEL	TELEPHONIC DISCUSSION
607	TES	TESTIMONY
608	TGM	SENT TO GENERAL MOTORS
609	TMW	TRADEMARK WATCH
610	TOC	TRIAL OR CONVERSION
611	TRE	TIME TO RESPOND EXPIRED
612	TRQ	TRADEMARK REQUEST
613	TRR	TIME RESPOND RESTARTED
614	UAF	UTILITY APPLICATION FILED
615	UCP	PTO UNABLE TO CORRECT PETITION
616	UPT	UNINTENTIONAL PET.
617	USE	USE OF MARK
618	UTA	UTILITY APPLICATION
619	VER	VERIFY FEES
620	VOID	VOID
621	WA	WITHDRAW APPLICTN

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Recs	<u>CODE</u>	<u>DESCRIPTION</u>
622	WAI	WAIVER
623	WAT	WATCH NOTICE FROM THOMSON
624	WFA	WITHDRAWN FROM ABANDONMENT
625	WFI	WITHDRAWN FROM ISSUE
626	WG	WAIVER GRANTED
627	WIT	WITHDRAWN
628	WN	WITHDRAWAL NOTICE
629	WO	WRITTEN OPINION
630	WTG	WAITING
631	WW	WAIVED/WITHDRAWN
632	XAN	EXAMS ANSWER